



**Resource Management Commission**  
**Request for Rebate – AISD (McCallum High School)**

October 16, 2007

Vote: 6-0-2-0-1

**Motion by:** A. Martinez

**Second by:** A. Donoho

**For:** R. Amato, C. Herbert, J. Beckage, L. Cunningham

**Against:** 0

**Absent:** K. Strnad, G. Hsieh

**Abstain:** 0

**Vacant:** C. Barron

**Motion:** Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends the City Council approve the issuance of a rebate in the amount of \$50,802.35 for the installation of a high efficiency chiller and cooling tower, motors, VFD's, roof insulation and a reflective roof coating at McCallum High School (AISD) in Austin. The facility is located at 5600 Sunshine Drive in Austin, Texas. The improvements were included in a major renovation project for McCallum High School.

The demand (kW) savings associated with the high efficiency equipment installed in this project is estimated at 174.8 kW, at a program cost of \$291.00 per kilowatt saved. The avoided kWh, estimated at 148,390 kWh per year, represents a major benefit to the local environment. These savings are equivalent to an estimated 168,511 vehicle miles traveled, the removal of 21 cars from our roadways, or the planting of 3,291 trees.

The Commercial Energy Efficiency Programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, reduce peak demand, and assist customers in reducing electric consumption. Within currently approved funding levels budgeted for commercial conservation rebates, this effort will provide Austin Energy with a constructive market transformation opportunity, while adding a value-added service to encourage customer retention. Funds for this rebate will come from the existing commercial rebate budget; therefore there is no anticipated fiscal impact.

  
Approved, Adán Martínez, Chair

October 16, 2007